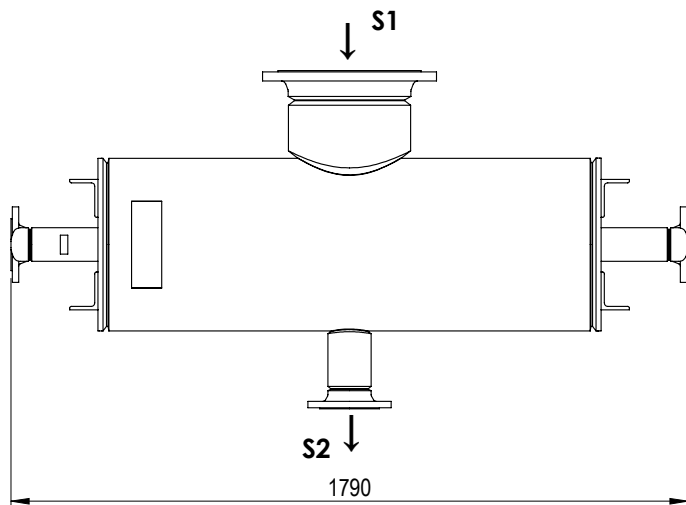
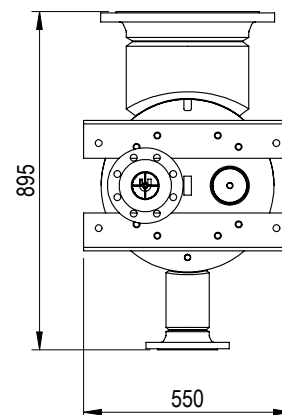


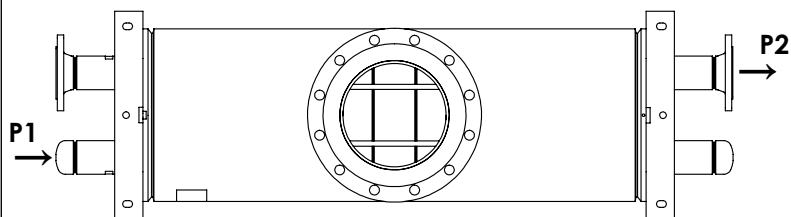
FRONT VIEW



LEFT VIEW

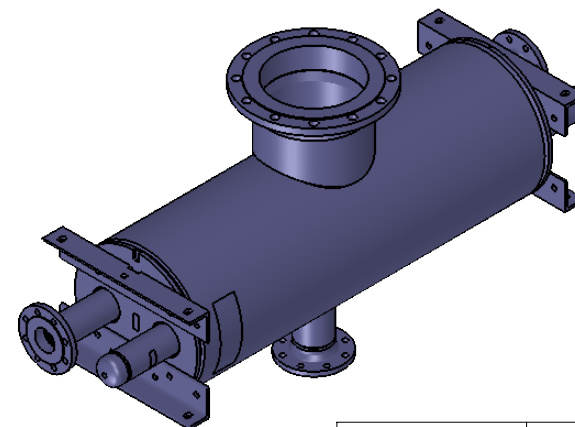


TOP VIEW



CONNECTIONS

NAME	DN/NPS	PN / Class	SERVICE
S1	DN300	PN16	Shell Inlet
S2	DN100	PN16	Shell Outlet
P1	DN80	PN16	Plate Inlet
P2	DN80	PN16	Plate Outlet



	Shell Side	Plate Side
Design Pressure	5.000 bar	5.000 bar
Max Temperature	250.0 °C	125.0 °C
Min Temperature	0.0 °C	0.0 °C
Plate Material	ALLOY 316 L	
Empty Weight	583.2 kg	

* Please note that the Design Pressure is considered to be identical to the MAWP.
Any over-thickness in the calculation note or/and on the 'as-built' exchanger will not be considered in a re-calculation aimed at adjusting the MAWP.

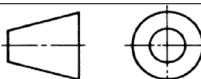
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Item : DS-M 5bar steam 100m3 125C

Setting : Horizontal

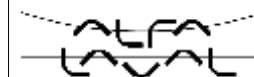
Sheet scale : 1:20

All dimensions are stated in mm



Heat exchanger DuroShell

DS-M



Note : Hydrostatic tests will be performed with liners installed, no pressure retaining welds will be leak tested before liners are installed